

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 2    | "7081814".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/08/05<br>15:20 |
| L2    | 376  | (ueda and hirotada).in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/08/05<br>15:25 |
| L3    | 357  | (ueda near hirotada).in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/08/05<br>15:25 |
| L8    | 16   | (ueda near hirotada).in. and ((video or image) and conver\$7).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/08/05<br>15:26 |
| L10   | 1900 | 348/143.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/08/05<br>15:51 |
| L11   | 313  | 348/152.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/08/05<br>15:52 |

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| L12 | 77   | 725/108.ccls.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>15:52 |
| L13 | 171  | 348/154.ccls.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>15:52 |
| L14 | 1576 | 340/540.ccls.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>15:53 |
| L15 | 2    | "20030067387".pn. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>15:57 |
| L16 | 370  | 348/155.ccls.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:09 |
| L17 | 1680 | 340/541.ccls.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:09 |
| L18 | 638  | 725/112.ccls.     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:09 |

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| L19 | 140 | 340/541.ccls. and (conver\$8).clm.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:12 |
| L20 | 19  | 340/541.ccls. and (email or e mail or electronic mail).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:13 |
| L21 | 5   | 348/152.ccls. and (email or e mail or electronic mail).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:13 |
| L22 | 2   | 348/154.ccls. and (email or e mail or electronic mail).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:13 |
| L23 | 25  | 348/143.ccls. and (email or e mail or electronic mail).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:13 |
| L24 | 3   | 725/108.ccls. and (email or e mail or electronic mail).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:13 |
| L25 | 46  | 725/112.ccls. and (email or e mail or electronic mail).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>16:13 |

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| S1  | 2   | "20040177373".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/12<br>07:36 |
| S2  | 2   | "20040205825".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/12<br>07:37 |
| S3  | 387 | (camera or video) same alarm same (detect or distinguish or identify) with (difference or abnormality or change or intruder)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/12<br>09:12 |
| S4  | 163 | (camera or video) same alarm same (detect or distinguish or identify) with (difference or abnormality or change or intruder) and (portable or wireless or cell or mobile) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/12<br>09:13 |
| S6  | 13  | ("5091780"   "5666157"   "6424370"   "6504479"   "6628835"   "6646676").PN. OR ("6970183").URPN.  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2008/02/12<br>10:00 |
| S8  | 4   | (onuma and koji and ishikawa and nobusato).in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/12<br>11:51 |
| S25 | 31  | video same display with (play symbol or pause symbol or stop symbol)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/13<br>07:55 |
| S27 | 50  | video same display with (symbol or icon or image or graphic) with play with pause   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/13<br>08:01 |

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| S28 | 49  | S27 not S25   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/13<br>08:01 |
| S35 | 1   | "6970183".pn. and monitor same address  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/13<br>11:24 |
| S38 | 659 | video same frame same time near (stamp or code or data or information) same (serial number or frame number or image number) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/13<br>12:57 |
| S41 | 2   | "20020089517".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/13<br>15:38 |
| S47 | 44  | surveillance and (log or list) same events same portable  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/14<br>07:48 |
| S48 | 2   | "4232347".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/14<br>10:12 |
| S49 | 748 | 725/105.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:51 |

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| S50 | 280  | 396/427.ccls.                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:51 |
| S51 | 2860 | 348/142,143,151-156.ccls.              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:52 |
| S52 | 5092 | 340/540,541,506.ccls.                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:52 |
| S53 | 259  | S49 and (security or surveillance)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:52 |
| S54 | 202  | S50 and (security or surveillance)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:52 |
| S56 | 737  | S51 and (security or surveillance).ab. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:53 |
| S57 | 868  | S52 and (security or surveillance).ab. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:53 |

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| S58 | 296  | S56 and (wireless or portable)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:54 |
| S59 | 416  | S57 and (wireless or portable)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/15<br>14:54 |
| S60 | 1208 | list\$3 with (alarm or event or detect\$5) same (choos\$3 or chosen or select\$4 or choice or pick\$3) with (image or video or picture)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/17<br>15:40 |
| S61 | 46   | list\$3 with (alarm) same (choos\$3 or chosen or select\$4 or choice or pick\$3) with (image or video or picture)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/17<br>15:41 |
| S65 | 190  | alarm and list\$3 with (alarm or event or detect\$5 or occurrence or abnormality) same (choos\$3 or chosen or select\$4 or choice or pick \$3) with (image or video or picture)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/17<br>17:54 |
| S66 | 19   | alarm.ab. and list\$3 with (alarm or event or detect\$5 or occurrence or abnormality) same (choos\$3 or chosen or select\$4 or choice or pick \$3) with (image or video or picture) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/17<br>17:59 |
| S67 | 77   | 725/108.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/17<br>18:01 |

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| S71 | 1894 | 348/143.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>10:19 |
| S72 | 282  | 348/156.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>10:21 |
| S73 | 4864 | 348/143-160.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>10:24 |
| S74 | 858  | 348/152-155.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>10:24 |
| S75 | 2214 | S73 and (remote or wireless)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>10:25 |
| S76 | 3094 | 340/540,541.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>10:30 |
| S77 | 20   | S73 and S76 and list\$3 with (alarm or detect\$4 or occur\$5 or incident or abnormality or event) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/18<br>10:33 |



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| S80 | 4864 | 348/143-160.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/21<br>08:11 |
| S82 | 3148 | 340/538.15,540,541.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/21<br>08:14 |
| S84 | 4218 | 340/538.15,539.11,539.14,539.22,539.25,540,541.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/21<br>08:17 |
| S85 | 23   | S80 and S84 and list\$3 with (alarm or detect\$4 or occur\$5 or incident or abnormality or event)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/21<br>08:17 |
| S86 | 19   | S80 and S84 and (portable or wireless or roaming or mobile) same (select\$5 or choos\$3 or chosen or choice) same (alarm or detect\$4 or occur\$5 or incident or abnormality or event) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/21<br>08:24 |
| S87 | 4885 | 348/143-160.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>12:43 |
| S88 | 4239 | 340/538.15,539.11,539.14,539.22,539.25,540,541.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>12:43 |

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| S89 | 27   | S87 and S88 and (portable or wireless or roaming or mobile) same (select\$5 or choos\$3 or chosen or choice) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>12:43 |
| S90 | 13   | S87 and S88 and (portable or wireless or roaming or mobile) same (email or e mail or electronic mail)        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>12:46 |
| S91 | 1431 | 348/14.01.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>12:54 |
| S92 | 1765 | 348/14.01-14.02.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>12:55 |
| S93 | 131  | S92 and (portable or wireless or roaming or mobile) same (email or e mail or electronic mail)                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>12:55 |
| S94 | 432  | "382"/\$.ccls. and (portable or wireless or roaming or mobile) same (email or e mail or electronic mail)     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/08/05<br>13:37 |

8/5/2008 4:14:28 PM

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